

CLAIMS

What is claimed is:

1 1. A rewritable recording medium to store content, comprising:
2 formatted information for the content; and
3 manufacturer information to support a manufacturer's specific function, wherein the
4 manufacturer information comprises an identification code of a manufacturer of a recording
5 apparatus that last modified the content of the recording medium.

1 2. The recording medium of claim 1, wherein the manufacturer information
2 further comprises an identification code of a product that last modified the content of the
3 recording medium.

1 3. A rewritable recording medium to store content, comprising:
2 an identification code of a manufacturer of a recording apparatus that last modified
3 the content of the recording medium.

Sub (1)
2 4. A recording apparatus for recording and/or editing content, including audio,
3 video, and/or information data, on a rewritable recording medium, comprising:
4 a recording controller to produce content and formatted information for the content
5 and manufacturer information to support a manufacturer's specific function,
6 wherein the manufacturer information comprises an identification code of the
7 manufacturer of a recording apparatus that last modified the content of the recording
8 medium.

1 5. The recording apparatus of claim 4, wherein the manufacturer information
2 further comprises an identification code of a product that last modified the content of the
3 recording medium.

1 6. The recording apparatus of claim 4, wherein the manufacturer information has
2 a maximum number of manufacturer information items, and if the number of manufacturer

3 information items exceeds the maximum number of manufacturer information items, then the
4 recording controller deletes an oldest manufacturer information item.

Sub (2)

7. A recording apparatus to record content on a recording medium, comprising:
2 a device to record a manufacturer identification code of the recording apparatus on the
3 recording medium in response to the recording apparatus modifying the content.

1 Sub (2) 8. A reproducing apparatus for reproducing content, including audio, video,
2 and/or information data, on a rewritable recording medium, comprising:
3 a reproducing controller to reproduce the content, formatted information for the
4 content and manufacturer information to support a manufacturer's specific function,
5 wherein the manufacturer information comprises an identification code of the
6 manufacturer of a recording apparatus that last modified the content of the recording
7 medium.

Sub (4)

9. The reproducing apparatus of claim 8, wherein the manufacturer information
2 further comprises a product identification code of the recording apparatus that last modified
3 the content of the recording medium.

1 10. A reproducing apparatus to reproduce content and information on a recording
2 medium, comprising:
3 a device to check an identification code of a manufacturer and an identification code
4 in the information recorded on the recording medium to determine a manufacturer that last
5 modified the content on the recording medium.

1 11. A method for recording and/or editing content, including audio, video, and/or
2 information data, on a rewritable recording medium, comprising:
3 recording an identification code of a manufacturer of a recording apparatus that last
4 modified the content of the recording medium by performing recording/editing on the
5 recording medium.

1 12. The method of claim 11, further comprising:
2 recording a product identification code of the recording apparatus of the manufacturer
3 that last modified the content of the recording medium by performing recording/editing on
4 the recording medium.

1 13. A method of recording/reproducing content, including audio, video, and/or
2 information data, on a rewritable recording medium with a recording/reproducing apparatus
3 using manufacturer information recorded on the recording medium, comprising:
4 verifying a coincidence of an identification code of a manufacturer which last
5 modified the content of the recording medium and the manufacturer identification code of the
6 recording/reproducing apparatus to determine whether manufacturer specific information of
7 the recording/reproducing apparatus is effective.

1 14. The method of claim 13, further comprising:
2 verifying the coincidence of an identification code of a product that last modified the
3 content of the recording medium and a product identification code of the
4 recording/reproducing apparatus to determine whether manufacture specific information of
5 the recording/reproducing apparatus is effective.

ADD (33)

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